

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
12 September 2003 (12.09.2003)(10) International Publication Number  
WO 03/075184 A1

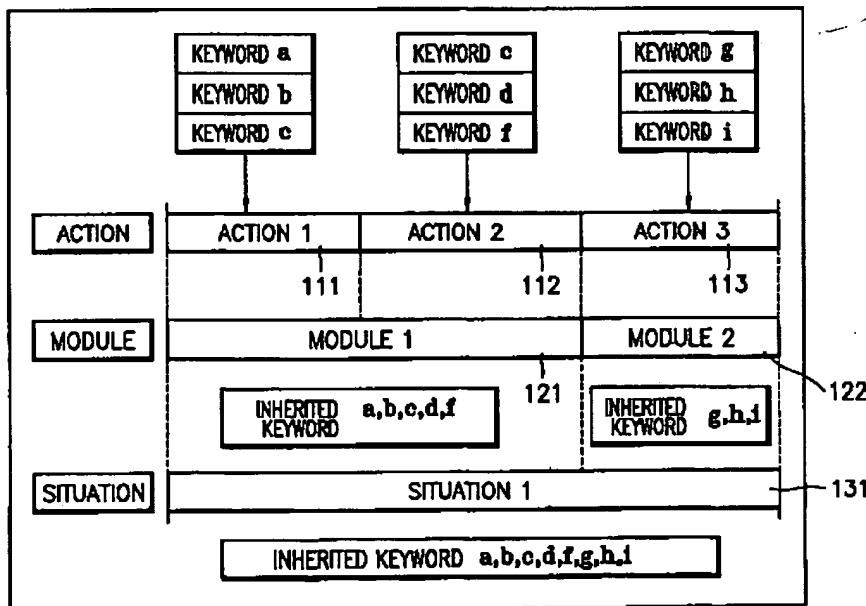
- (51) International Patent Classification<sup>7</sup>: G06F 17/30
- (21) International Application Number: PCT/KR03/00437
- (22) International Filing Date: 6 March 2003 (06.03.2003)
- (25) Filing Language: Korean
- (26) Publication Language: English
- (30) Priority Data:  
10-2002-0011866 6 March 2002 (06.03.2002) KR
- (71) Applicant and
- (72) Inventor: KIM, Chung-Tae [KR/KR]; 116-1202 Kachimacul Apt., 77, Goomi-dong, Bundang-ku, Sungnam-city, Kyungki-do 463-500 (KR).
- (74) Agent: LEE, Young-Pil; The Cheonghwa Building, 1571-18 Seocho-dong, Seocho-gu, Seoul 137-874 (KR).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
- CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHODS FOR CONSTRUCTING MULTIMEDIA DATABASE AND PROVIDING MULTIMEDIA-SEARCH SERVICE AND APPARATUS THEREFOR



WO 03/075184 A1

(57) Abstract: Provided are a method and a system for constructing a multimedia database by indexing multimedia data, and a method and a system for providing a multimedia data search service using a multimedia database. (Claim) Accordingly, it is possible to quickly and precisely search for desired data.